RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/~~PASSAGE FROM~~ US NAVAL SUBMARINE BASE ~~NEW LONDON, CONN~~ NEW ~~TO~~ LONDON, CONN.

ZONE DESCRIPTION +5 THURSDAY (Day) 1 (Date) DECEMBER (Month) 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND: FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12							SAME AS SOPA														
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-2400 Resting on cradles in building 31 at the US Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com Sub Lant. 0800 mustered crew at quarters no unauthorized absentees.

K.C. Andrew
ENS USN.

APPROVED: Kevin Hanlon U. S. N. COMMANDING
LT

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

AT/~~PASSAGE FROM~~ (DELETE ONE) U.S. Submarine Base, New London, Conn.

ZONE DESCRIPTION +5 Friday (Day) 2 (Date) December (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	TENTHS	COURSE (P. C.) GYRO / MAG (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12					Same As SOPA																
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ 4202	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradles inside building 31, U. S. Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters. No unauthorized absentees.

J. A. Roberts
EM1, USN

APPROVED: Kevin Hanlon LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/~~PASSAGE~~ FROM US NAVAL SUBMARINE BASE, NEW TO LONDON, CONN.

ZONE DESCRIPTION +5 SATURDAY (Day) 3 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16						SAME AS SOPA															
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H202 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0800-2400 RESTING ON CRADLES IN BUILDING 31 AT U.S. NAVAL SUBMARINE BASE, NEW LONDON CONN. RECIEVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800 MUSTERED CREW AT QUARTERS, NO UNAUTHORIZED ABSENTEES.

Charles W. Annable
EN3(SS) USN

APPROVED: Kevin Hanlon LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN Submarine Base New London Conn

ZONE DESCRIPTION +5 Sunday (Day) 4 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO / MAG (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12							Same as SOPA														
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 - Resting on cradle in building 31 at U.S. N. Submarine Base New London Conn, Receiving all power from shore, S.O.P.A. is Com Sub Lant.
0800 Mustered crew at quarters, no unauthorized absentees

Malone S. Jones
ENC (SS) USN

APPROVED: Kevin Hanson LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM ~~USS~~ USCA US NAVAL SUBMARINE BASE TO NEW LONDON, CONN.

ZONE DESCRIPTION +5 MONDAY (Day) 5 (Date) DEC (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H_2O_2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	390	0				
EXPENDED	0	0				
ON HAND	390	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-2400 Resting on cradles inside building 31 at the US Naval Submarine Base New London, Conn. Receiving all power from Shore. SOPA is Com Sub Lant. 0800 mustered all hands at quarters no unauthorized absentees. 0907 Boat was hauled from building 31 to pier 9 by truck. 1410 Ship was returned to the water. 1445 moored port side to float between piers 9+10. 1637 commenced loading H_2O_2 1830 secured loading H_2O_2.

K.C. Andrew
ENS USN

APPROVED: Kevin Hanlon U. S. N. COMMANDING
LT

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN SUBMARINE BASE NEW LONDON CONN TO

ZONE DESCRIPTION +5 TUESDAY (Day) 6 (Date) DEC (Month), 1955

HOUR	BY LOG		COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS		DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	390	320				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 MOORED ALONGSIDE FLOAT ~~AT~~ CWA BETWEEN PIERS 9&10. USN SUBMARINE BASE, NEW LONDON CONN. RECIEVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0600 MUSTERED CREW AT QUARTERS NO UNAUTHORIZED ABSENTEES. 1700 COMMENCED NORMAL BATTERY CHARGE. ~~2415. SECURED NORMAL BATTERY CHARGE.~~ cwa

Charles W. Annable
EN3(SS) USN.

APPROVED: Kevin Hanlon U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

Digital Surrogate of NARA Original Record - NND 927605

Role

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/~~PASSAGE FROM~~ U. S. Naval Submarine Base TO New London, Conn.

ZONE DESCRIPTION +5 WEDNESDAY (Day) ~~8~~ 7 JAR (Date) Dec (Month), 19 55

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND: FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16				SAME AS SOPA																	
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	20				
ON HAND	390	300				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24* Moored alongside float between piers 9 & 10, U. S. Naval Submarine base, New London, Conn. Receiving all power from shore. Com Sub Lant is SOPA. 0800 Mustered crew at quarters, No unauthorized absentees. ~~0930~~ JAR 1315 Underway in accordance with Com. Sub-refit & Tra-Grp, New London, opsked, 49-55 to conduct builders trial. 1536 Commenced static dive between piers 9 & 10, Submarine Base. 1630 Surfaced from static dive. 1635 Commenced warping to float. 1640 Moored alongside float between piers 9 & 10 U. S. Naval Submarine Base, New London Conn. 1647 JAR Commenced receiving ~~taking~~ on shore power. 2030 Commenced battery charge.

J. A. Robert
EM1 USN

* 2415 Secured Normal Battery charge.

APPROVED: Kevin Hanson U. S. N. COMMANDING
LT USN

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN Submarine Base New TO London Conn

ZONE DESCRIPTION +5 Thursday (Day) 8 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	45	20				
ON HAND	345	280				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 Moored along side float between piers 9 & 10 U.S.N. Submarine Base New London Conn, Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered Crew at quarters, no unauthorized absentees. 0845 Under way for seven hour sealed boat test. 1630 Moored along side float between piers 9 & 10 U.S.N. Submarine Base New London Conn. 2030 Commenced normal battery charge. ~~0345 Secured normal battery charge.~~ MSJ

Malone S. Jones
ENC (SS) U.S.N.

APPROVED: Kevin Hanlon U. S. N. COMMANDING
LT USN

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM ~~New London~~ ~~KCA~~ US NAVAL SUBMARINE BASE NEW TO LONDON, CONN.

ZONE DESCRIPTION +5 FRIDAY (Day) 9 (Date) DEC (Month), 19 55

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	5				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

*0345 Secured normal battery charge. KCA
00-2400 Moored port side to float between piers 9 + 10 at the US Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com-Sub-Lant * 0800 mustered crew at quarters, no unauthorized absentees. 0903 Breasted to middle of slip and commenced ~~KCA~~ a static dive. 1052 Surfaced from static dive and moored alongside float. 1120 Underway in accordance with ComSub-Refit and Tra-Grp. New London of sched. 49-55 to conduct builders ~~trials~~ KCA trials. 1458 moored south side of pier 9 US Naval Submarine Base New London, Conn. 1517 Ship was hauled out of the water and placed in cradles on pier 9. 1930 Commence charging batteries. 2030 Sail section was removed from the ship.

K. C. Andrew
ENS USN

APPROVED: Kevin Hanlon LT USN U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

Rob

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/~~PASSAGE FROM~~ U.S. Naval Submarine Base ~~TO~~, New London, Conn.

ZONE DESCRIPTION +5 SATURDAY (Day) 10 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16				Same as SOPA.																	
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H_2O_2 ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradle on pier #9 U.S. Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters, no unauthorized absentees. Charging batteries. * ~~0430 Secured charging batteries, zero float~~ JAR. 0430 ~~Pile section assembled~~ JAR. 0855 Commenced 3 hr. test discharge. 1109 Secured 3 hr. discharge. 1330 Ship returned to water by crane. 1340 Commenced warping boat to end of floating crane to come alongside tug for tow. 1415 Moored alongside float between piers 9 + 10, U S Naval Submarine Base, New London, Conn. 1425 Commenced taking on shore power. 1745 Commenced charging batteries.

J A Robert
EM1 USN.

* 0430 Secured charging batteries, commenced carrying zero float.

APPROVED: Kevin Hanlon LT USN U. S. N. COMMANDING

EXAMINED: ____ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

Check

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN SUBMARINE BASE NEW ~~TO~~ LONDON, CONN.

ZONE DESCRIPTION +5 SUNDAY (Day) 11 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12					SAME		AS		SOPA												
16																					
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 Resting on Cradles in Building 31, US Naval Submarine Base, New London, Conn. 0800 Mustered crew at quarters no unauthorized absentees. Receiving all power from shore. SOPA is COMSUBLANT. 0820 Ship returned to water. Moored south side of pier 9. 1035* Underway for sound operations. 1050 secured operations, moored North side of pier 26. 1155 Receiving AC power from shore. 1705 Underway from North side of pier 26. 1725 Moored at float between piers 9 & 10. 1726 Receiving all power from shore.
* While underway used various speeds & courses.

Charles W. Annable
EN3(SS) USN

APPROVED: Kevin Hanson U. S. N. COMMANDING
AT USN

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP U. S. S. X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S.N. Submarine Base New London CONN

ZONE DESCRIPTION +5 MONDAY (Day) 12 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12										SAME AS SOPA											
16																					
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 - Moored port side to float between Piers 9 & 10 USN Submarine Base New London Conn, Recieving all power from shore SOPA is Com Sub Lant 0800 mustered crew at quarters, no unauthorized absentees. 0845 underway for along side floating crane, 0920 Tug (YTB 364) along side, towed boat to Pier 9 0935 moored along side floating crane, 0955 Hauled from water, Resting on truck, Trucked from Pier 9 to Battery shop (Bldg 31) 2015 Commenced normal battery charge ~~0215 Secured normal battery charge~~ MLJ

Malone S Jones
ENC (SS) USN

APPROVED: Vernon Hamilton U. S. N. COMMANDING
LT

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN SUBMARINE BASE NEW LONDON, CONN

ZONE DESCRIPTION +5 TUES ~~WED~~ (Day) 13 (Date) DEC (Month), 19 55

HOUR	BY LOG: NAUTICAL MILES	TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12								SAME AS SOPA													
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

*
00-2400 Resting on cradles inside building 31 at the US Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com. Sub Lant. 0800 Mustered crew at quarters, no unauthorized absentees. 2400 ~~[illegible]~~ Commenced battery charge.

K. C. Andrew
ENS USN

*0215 Secured normal battery charge

APPROVED: Kevin Hanlon AT USN U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

Rob

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) ~~AT~~/PASSAGE FROM U.S. Naval Submarine Base TO New London, Conn.

ZONE DESCRIPTION +5 Wednesday (Day) 14 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA.															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradles inside building 31 at U.S. Naval Submarine Base, New London, Connecticut. Receiving all power from shore. SOPA is Com Sub Lant. Charging Batteries. 0530 Secured Battery charge. 0815 Commenced 3 hour test discharge. 1115 Secured 3 hour test discharge. 1515 Commenced Battery charge. 1945 ~~Tail section assembled on ship~~ JAR. 2330 Secured charge.

J. S. Robert
EM1 USN

APPROVED: Kevin Hanlon U. S. N. COMMANDING
LT USN

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM US NAVAL SUBMARINE BASE TO NEW LONDON, CONN.

ZONE DESCRIPTION +5 THUR (Day) 15 (Date) DEC (Month) 1955

HOUR	BY LOG: NAUTICAL MILES (1)	TENTHS (2)	COURSE (P. C.) GYRO / MAG (Indicate which) (3)	WIND (TRUE): DIRECTION MOVING FROM (In degrees) (4)	FORCE (Knots) (5)	BAROMETER (CORRECTED): HEIGHT IN INCHES (6)	READING ATTACHED THERMOMETER (7)	AIR TEMPERATURE: DRY BULB (8)	WET BULB (9)	WEATHER BY SYMBOLS (10)	CLOUDS: FORM (By abbreviations) (11)	CEILING (12)	MOVING FROM (In degrees true) (13)	TOTAL AMOUNT OF SKY COVERED IN TENTHS (14)	VISIBILITY (15)	SEA TEMPERATURE: AT SURFACE (16)	MAIN INJECTION (17)	SEA FROM (In degrees) (18)	SEA AMOUNT 0-9 (19)	SWELL FROM (In degrees) (20)	SWELL AMOUNT 0-9 (21)
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	345	275				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 - RESTING ON CRADLES INSIDE BUILDING 31 AT U.S. NAVAL SUBMARINE BASE. RECEIVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800 MUSTERED CREW AT QUARTERS, NO UNAUTHORIZED ABSENTEES. 0820 SHIP RETURNED TO WATER. SHIP WARPED TO MOORING AT FLOAT BETWEEN PIERS 9&10. 1035* UNDERWAY TO PIER 26. 1050 SHIP MOORED NORTH SIDE OF PIER 26 FOR SOUND TEST. 1155 TOOK ON AC SHORE POWER. 1705 TOOK OFF AC SHORE POWER. 1710 UNDERWAY FROM PIER 26 TO MOORING AT FLOAT BETWEEN PIER 9&10 1725 MOORED AT FLOAT BETWEEN PIERS 9&10. 1727 TOOK ON D.C. SHORE POWER.

Charles W. Annable
EN3(SS) USN.

* Using various courses & engine speeds.

APPROVED: Kevin Henson U. S. N. COMMANDING
LT USN

EXAMINED: ____________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SS X-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM USN Submarine Base New TO London Conn

ZONE DESCRIPTION +5 Friday (Day) 16 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12							Same as SOPA														
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	7				
ON HAND	345	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 Moored port side to float between Piers 9 + 10, USN Submarine Base New London Conn, Receiving all power from shore, S.O.P.A is Com Sub Lant. 0800 mustered crew at quarters, no unauthorized absentees. 0813* Underway for engine test runs, 0950 Moored port side to float between Piers 9 + 10, 1148 Underway for engine trial runs 1255 Moored port side to float between Piers 9 + 10, 1300 Commenced normal battery charge 1545 Secured battery charge, underway for South of pier 9. 1605 Hauled boat from water 1615 Trucked boat to building 31 1715 Commenced Battery equalizing charge. 0545 Secured Battery equalizing charge

Malone S Jones
ENC(SS) USN

* using various courses + engine speeds.

APPROVED: Kevin Hanlon LT USN U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP U.SS X1 (Name) SS X1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S. NAVAL SUBMARINE BASE TO NEW LONDON CONN

ZONE DESCRIPTION +5 SAT (Day) 17 (Date) DEC (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P.C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12				SAME AS SOPA																	
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	320	7				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 RESTING ON CRADLES INSIDE OF BLDG 31 AT U.S. NAVAL SUBMARINE BASE, NEW LONDON CONN. RECEIVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. - 0800 MUSTERED CREW AT QUARTERS, NO ABSENTEES. 0820 - COMMENCED OFF-LOADING H^2O^2. 1130 SECURED OFF-LOADING OPERATION.

Phillip S. Thompson
ENI (SS) USN

APPROVED: Kevin Hanlon LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP U.S.S. X-1 (Name) SS X-1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM US NAVAL Submarine Base ~~TO~~ New London Conn

ZONE DESCRIPTION +5 Sun (Day) 18 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12											Same as SOPA										
16																					
24																					

POSITION HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting in cradle inside building 31, U.S. Naval Submarine Base, New London, Connecticut. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters. No unauthorized absentees.

J. A. Roberts
EM1 (SS) USN

APPROVED: Kevin Hanlon U. S. N. LT COMMANDING

EXAMINED: U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE ~~FROM~~ US NAVAL SUBMARINE BASE NEW ~~TO~~ LONDON CONN.

ZONE DESCRIPTION +5 MONDAY (Day) 19 (Date) DECEMBER (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 RESTING ON CRADLES IN BUILDING 31, US NAVAL SUBMARINE BASE, NEW LONDON CONN. RECIEVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800 MUSTERED CREW AT QUARTERS, NO UNAUTHORIZED ABSENTEES

Charles W. Annable
EN3(SS) USN.

APPROVED: Kevin Hanlon U. S. N. COMMANDING

EXAMINED: ____ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP U.S.S. X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM U SN Submarine Base TO New London Conn

ZONE DESCRIPTION +5 Tuesday (Day) 20 (Date) Dec (Month) 1955

HOUR	BY LOG: NAUTICAL MILES (1)	BY LOG: TENTHS (2)	COURSE (P. C.) GYRO / MAG (Indicate which) (3)	WIND (TRUE): DIRECTION MOVING FROM (In degrees) (4)	WIND: FORCE (Knots) (5)	BAROMETER (CORRECTED): HEIGHT IN INCHES (6)	BAROMETER: READING ATTACHED THERMOMETER (7)	AIR TEMPERATURE: DRY BULB (8)	AIR TEMPERATURE: WET BULB (9)	WEATHER BY SYMBOLS (10)	CLOUDS: FORM (By abbreviations) (11)	CLOUDS: CEILING (12)	CLOUDS: MOVING FROM (In degrees true) (13)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS (14)	VISIBILITY (15)	SEA TEMPERATURE: AT SURFACE (16)	SEA TEMPERATURE: MAIN INJECTION (17)	SEA FROM (In degrees) (18)	SEA AMOUNT 0-9 (19)	SWELL FROM (In degrees) (20)	SWELL AMOUNT 0-9 (21)
A. M. 4																					
8																					
12						Same as SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 Resting on cradles in building 31, U S N Submarine Base New London Conn, Receiving all power from shore, SOPA is Com Sub Lant, 0800 mustered crew at quarters, no unauthorized absentees

Malone S. Jones
ENC (SS) USN

APPROVED: Kevin Hanson U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP U.SS X-1 (Name) SSX1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S. NAVAL SUBMARINE BASE ~~TO~~ NEW LONDON CONN

ZONE DESCRIPTION +5 WEDNESDAY (Day) 21 (Date) DEC (Month), 19 55

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12				SAME AS SOPA																	
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 RESTING ON CRADLES IN BUILDING 31, US NAVAL SUBMARINE BASE, NEW LONDON CONN. RECEIVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800- MUSTERED CREW, NO UNAUTHORIZED ABSENTEES

Phillip S Thompson
EN1 (SS) USN

APPROVED: Kevin Hanlon U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) ~~AT~~/PASSAGE FROM U S Naval Submarine Base TO New London, Conn.

ZONE DESCRIPTION +5 Thursday (Day) 22 (Date) Dec. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16				Same as SOPA																	
20																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H_2O_2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradles inside building 31, U S Naval Submarine Base, New London, Connecticut. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters, No unauthorized absentees. ~~Roberts, J. A. EM1(SS) 386-99-68 Reported on board from 4 days leave.~~ JAR

J. A. Roberts
EM1 USN

APPROVED: Kevin Hanlon LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM US NAVAL SUBMARINE BASE NEW TO LONDON, CONN.

ZONE DESCRIPTION +5 FRIDAY (Day) 23 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

SAME AS SOPA.

POSITION: HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL: GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 - Resting on cradles inside Building 31, US Naval Submarine Base, New London, Conn. Recieving all power from Shore. SOPA is COMSUBLANT 0800 Mustered crew at quarters no unauthorized absentees.

Charles W. Annable
ENS(SS) USN

APPROVED: Keoni Hanson [illegible] U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM US NAVAL SUBMARINE BASE, NEW ~~TO~~ LONDON, CONN.

ZONE DESCRIPTION +5 SATURDAY 24 DEC, 1955 (Day) (Date) (Month)

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND: FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12						SAME AS SOPA															
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 - Resting in Cradles in Building 31 at US Naval Submarine base, New London, Conn. Recieving all Power from Shore. SOPA is COMSUBLANT, 0800 Mustered crew at quarters, no unauthorized absentees.

Charles W. Annable
ENS(SS) USN.

APPROVED: Kevin Hanson LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X1 (Name) SS X1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S. NAVAL SUBMARINE BASE TO NEW LONDON CONN

ZONE DESCRIPTION +5 SUNDAY (Day) 25 (Date) DEC (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P.C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12			SAME AS SOPA																		
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 RESTING ON CRADLES INSIDE BUILDING 31, U.S. NAVAL SUBMARINE BASE, NEW LONDON CONN. RECEIVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800- MUSTERED CREW, NO UNAUTHORIZED ABSENTEES

Phillip S. Thompson
EN1 (SS)

APPROVED: Kevin Hanlon U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/~~PASSAGE~~ FROM ~~USSX-1~~ U S Naval Submarine ~~TO~~ Base, New London, Conn.

ZONE DESCRIPTION +5 MONDAY 26 DEC, 19 55 (Day) (Date) (Month)

HOUR	BY LOG NAUTICAL MILES	BY LOG TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE) DIRECTION MOVING FROM (In degrees)	WIND FORCE (Knots)	BAROMETER (CORRECTED) HEIGHT IN INCHES	BAROMETER READING ATTACHED THERMOMETER	AIR TEMPERATURE DRY BULB	AIR TEMPERATURE WET BULB	WEATHER BY SYMBOLS	CLOUDS FORM (By abbreviations)	CLOUDS CEILING	CLOUDS MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE AT SURFACE	SEA TEMPERATURE MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16					Same as SOPA.																
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradles inside building 31, U S Naval Submarine Base. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters. No unauthorized absentees.

J. L. Roberts
EM1 (SS) USN.

APPROVED: Kevin Hanlon LT U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP USS X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM US NAVAL SUBMARINE BASE NEW LONDON, CONN. TO

ZONE DESCRIPTION +5 TUESDAY (Day) 27 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12							SAME AS SOPA.														
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 Resting on cradles in Building 31, US Naval Submarine Base, New London, Conn. Receiving all power from Shore. SOPA is COMSUBLANT. 0800 Mustered crew at quarters, no unauthorized absentees.

Charles W. Annable
ENS(SS) USN.

APPROVED: Kevin Hunter U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP U.S.S. X-1 (Name) (SSX-1) (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S. Naval Submarine Base New London Conn

ZONE DESCRIPTION +5 Wednesday (Day) 28 (Date) Dec (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO / MAG (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND: FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12								Same as SOPA													
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400
Resting on cradles in building 31. U.S. Naval Submarine Base, New London Conn. Receiving all power from shore. SOPA is Com Sub Lant. 0800 Mustered crew at quarters, no unauthorized absentees

Malcolm S. Jones
ENC(SS) USN

APPROVED: Kevin Hanlon LT USN U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP U.S.S X (Name) SS X1 (Identification number)

(DELETE ONE) AT/PASSAGE FROM U.S. NAVAL SUBMARINE BASE ~~TO~~ NEW LONDON CONN

ZONE DESCRIPTION +5 THURS (Day) 29 (Date) DEC (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	TENTHS	COURSE (P. C.) GYRO — MAG — (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12				SAME AS SOPA																	
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H2O2 (~~HEAVY FUEL~~)	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

0000-2400 RESTING ON CRADLES IN BUILDING 31, U.S SUBMARINE BASE-NEW LONDON CONN, RECEIVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800 MUSTERED CREW AT QUARTERS, NO UNAUTHORIZED ABSENTEES.

Phillip S. Thompson
EN1(SS) USN

APPROVED: Kevin Hanlon U. S. N. COMMANDING
LT

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) AT/~~PASSAGE FROM~~ U.S. Naval Submarine Base ~~TO~~ New London, Conn.

ZONE DESCRIPTION +5 Friday (Day) 30 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12									SAME AS SOPA												
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	~~HEAVY FUEL~~ H2O2	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 Resting on cradle inside building 31, U.S. Naval Submarine Base, New London, Conn. Receiving all power from shore. SOPA is Com Sub Lant.
0800 Mustered crew at quarters, no unauthorized absentees.

Jack L Roberts
GM1 USN

APPROVED: Kevin Henton LT USN U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP X-1 (Name) SSX-1 (Identification number)

(DELETE ONE) ~~AT/PASSAGE~~ FROM US NAVAL SUBMARINE BASE, NEW LONDON TO CONN.

ZONE DESCRIPTION +5 SATURDAY (Day) 31 (Date) DEC. (Month), 1955

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO MAG (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12					SAME AS SOPA.																
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	H_2O_2 ~~HEAVY FUEL~~	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED	0	0				
EXPENDED	0	0				
ON HAND	0	268				

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

00-24 RESTING IN CRADLE INSIDE BUILDING 31, US NAVAL SUBMARINE BASE, NEW LONDON, CONN. RECIEVING ALL POWER FROM SHORE. SOPA IS COMSUBLANT. 0800 MUSTERED CREW AT QUARTERS, NO UNAUTHORIZED ABSENTEES.

Charles W. Annable
EN3(SS) USN.

APPROVED: Kevin Henson U. S. N. COMMANDING
LT

EXAMINED: ________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________ (Name) ____________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ____________ TO ____________

ZONE DESCRIPTION ____________ (Day) (Date) (Month), 19__

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS													SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS						SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO __ MAG __ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________
MINIMUM ____________

APPROVED: ____________ U. S. N. COMMANDING

EXAMINED: ____________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP ____________________ (Name) ____________________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ____________________ TO ____________________

ZONE DESCRIPTION ____________________ ____________ (Day) (Date) (Month), 19____

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS													SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________
MINIMUM ____________

APPROVED: ____________________ U. S. N. COMMANDING

EXAMINED: ____________________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ ______ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________________ (Name) ____________________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ____________________ TO ____________________

ZONE DESCRIPTION ____________________ ____________________ (Day) (Date) (Month), 19____

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________________
MINIMUM ____________________

APPROVED: ____________________ U. S. N. COMMANDING

EXAMINED: ____________________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE) AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) (Date) (Month), 19____

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED:

______ U. S. N. COMMANDING

EXAMINED:

______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________ (Name) ____________ (Identification number)

(DELETE ONE) AT/PASSAGE FROM ____________ TO ____________

ZONE DESCRIPTION ____________ (Day) (Date) (Month), 19____

	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS													SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS						SEA TEMPERATURE					
HOUR	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________
MINIMUM ____________

APPROVED: ____________ U. S. N. COMMANDING

EXAMINED: ____________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE) AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________ (Name) ____________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ____________ TO ____________

ZONE DESCRIPTION ____________ (Day) (Date) (Month), 19____

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS														SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS							SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________
MINIMUM ____________

APPROVED: ____________ U. S. N. COMMANDING

EXAMINED: ____________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) (Date) (Month), 19__

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO __ MAG __ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: EXAMINED:

______ U. S. N. COMMANDING ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ ______ (Day) (Date) (Month), 19____

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ________ (Name) ________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ________ TO ________

ZONE DESCRIPTION ________ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

APPROVED: ________ U. S. N. COMMANDING

EXAMINED: ________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ ______ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ________ (Name) ________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ________ TO ________

ZONE DESCRIPTION ________ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

APPROVED: ________ U. S. N. COMMANDING

EXAMINED: ________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) ______ (Date) ______ (Month) ______, 19__

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO __ MAG __ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______________________________
(Name) (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______________________ TO ______________________

ZONE DESCRIPTION ______________________ ______________________, 19____
(Day) (Date) (Month)

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: EXAMINED:

______________ U. S. N. COMMANDING ______________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) ______ (Date) ______ (Month) ______, 19__

	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
HOUR	NAUTICAL MILES	TENTHS	GYRO __ MAG __ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION		
HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL							
GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.	
RECEIVED							
EXPENDED							
ON HAND							

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM
MINIMUM

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________ (Name) ____________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ____________ TO ____________

ZONE DESCRIPTION ____________ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO ___ MAG ___ (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ____________
MINIMUM ____________

APPROVED:

____________ U. S. N. COMMANDING

EXAMINED:

____________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ____________ (Name) ____________ (Identification number)

(DELETE ONE) AT/PASSAGE FROM ____________ TO ____________

ZONE DESCRIPTION ____________ ____________ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WEATHER CONDITIONS — WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND: FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER: READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS — SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
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A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:

MAXIMUM ____________

MINIMUM ____________

APPROVED: ____________ U. S. N. COMMANDING

EXAMINED: ____________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______ (Name) ______ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______ TO ______

ZONE DESCRIPTION ______ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WEATHER CONDITIONS: WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA CONDITIONS: SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
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A. M. 4																					
8																					
12																					
16																					
24																					

POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED: ______ U. S. N. COMMANDING

EXAMINED: ______ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

LOG OF THE UNITED STATES SHIP ________ (Name) ________ (Identification number)

(DELETE ONE) AT/PASSAGE FROM ________ TO ________

ZONE DESCRIPTION ________ (Day) (Date) (Month), 19__

HOUR	BY LOG: NAUTICAL MILES	BY LOG: TENTHS	COURSE (P. C.) GYRO __ MAG __ (Indicate which)	WIND (TRUE): DIRECTION MOVING FROM (In degrees)	WIND (TRUE): FORCE (Knots)	BAROMETER (CORRECTED): HEIGHT IN INCHES	BAROMETER (CORRECTED): READING ATTACHED THERMOMETER	AIR TEMPERATURE: DRY BULB	AIR TEMPERATURE: WET BULB	WEATHER BY SYMBOLS	CLOUDS: FORM (By abbreviations)	CLOUDS: CEILING	CLOUDS: MOVING FROM (In degrees true)	CLOUDS: TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	SEA TEMPERATURE: AT SURFACE	SEA TEMPERATURE: MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
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A. M. 4																					
8																					
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POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ________
MINIMUM ________

APPROVED: ________ U. S. N. COMMANDING

EXAMINED: ________ U. S. N. NAVIGATOR.

(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)

RESTRICTED

LOG OF THE UNITED STATES SHIP ______________________ (Name) ______________________ (Identification number)

(DELETE ONE)
AT/PASSAGE FROM ______________________ TO ______________________

ZONE DESCRIPTION ______________________ ______________________, 19____
(Day) (Date) (Month)

HOUR	BY LOG		COURSE (P. C.)	WEATHER CONDITIONS												SEA CONDITIONS					
				WIND (TRUE)		BAROMETER (CORRECTED)		AIR TEMPERATURE			CLOUDS					SEA TEMPERATURE					
HOUR	NAUTICAL MILES	TENTHS	GYRO ___ MAG ___ (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING ATTACHED THERMOMETER	DRY BULB	WET BULB	WEATHER BY SYMBOLS	FORM (By abbreviations)	CEILING	MOVING FROM (In degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS	VISIBILITY	AT SURFACE	MAIN INJECTION	SEA FROM (In degrees)	SEA AMOUNT 0-9	SWELL FROM (In degrees)	SWELL AMOUNT 0-9
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A. M. 4																					
8																					
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16																					
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POSITION

HOUR	LATITUDE	LONGITUDE
0800		
1200		
2000		

FUEL

GALLONS	HEAVY FUEL	DIESEL FUEL	MOTOR GASO.	AVIA. GASO.	SHIP LUB.	AVIA. LUB.
RECEIVED						
EXPENDED						
ON HAND						

MAGAZINE TEMPERATURES:
MAXIMUM ______
MINIMUM ______

APPROVED:

______________________ U. S. N. COMMANDING

EXAMINED:

______________________ U. S. N. NAVIGATOR.
(SIGNATURE REQUIRED ONLY WHEN NAVIGATOR IS OTHER THAN COMMANDING OFFICER.)